

Aeronautics Educator Guide			
2009 Mathematics			
Content Standards			
Montana Mathematics			
Grades K-4			
Activity/Lesson	State	Standards	
Rotor Motor (69-75)	MT	MA.K-4.2.1	Collect, represent, and organize data in tables, dot plots, bar graphs, pictographs, and stem-and-leaf plots using technology when appropriate.
Flight: Interdisciplinary Learning Activities (76-79)	MT	MA.K-4.2.1	Collect, represent, and organize data in tables, dot plots, bar graphs, pictographs, and stem-and-leaf plots using technology when appropriate.
Paper Bag Mask (23-28)	MT	MA.K-4.1.5	Select and apply appropriate standard units and tools to measure length, time, and temperature within relevant scientific and cultural situations, including those of Montana American Indians.
Wind in Your Socks) (29-35)	MT	MA.K-4.1.5	Select and apply appropriate standard units and tools to measure length, time, and temperature within relevant scientific and cultural situations, including those of Montana American Indians.
Wind in Your Socks) (29-35)	MT	MA.K-4.3.4	Estimate and measure linear attributes of objects in metric units such as centimeters and meters and customary units such as inch, foot, and yard.
Sled Kite (44-51)	MT	MA.K-4.1.5	Select and apply appropriate standard units and tools to measure length, time, and temperature within relevant scientific and cultural situations, including those of Montana American Indians.